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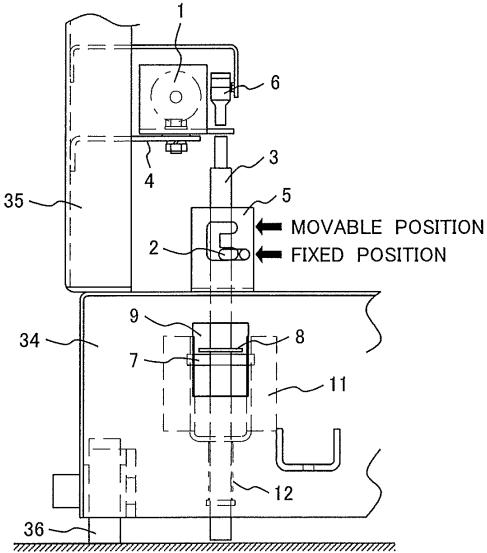
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(54) **Interlock device of draw-out type circuit breaker, draw-out type circuit breaker, and power distribution board**

(57) To provide an interlock device satisfying that a draw-out type circuit breaker is firmly fixed at an operation position and a disconnected position, is always in an open state when the draw-out type circuit breaker is moved from the operation position and is moved to the operation position, and remains in the open state while the draw-out type circuit breaker is placed at a position other than the operation position and the disconnection position; the interlock device is provided with a tripping button 1 that is linked to a tripping mechanism of the draw-out type circuit breaker and an interlock rod 3 that is placed so as to be movable up and down, and is constructed so that the tripping button 1 mechanically prevents an operation to raise the interlock rod 3 unless the tripping button 1 is operated to place the draw-out type circuit breaker in the open state, so a power distribution board floor surface or a member 55 fixed on the power distribution board floor surface and the interlock rod 3 interfere with each other, thereby the draw-out type circuit breaker is fixed at a prescribed position in a power distribution board.

FIG. 5





EUROPEAN SEARCH REPORT

Application Number
EP 12 15 4884

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)								
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim									
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			TECHNICAL FIELDS SEARCHED (IPC)								
			H02B								
The present search report has been drawn up for all claims											
1	Place of search The Hague	Date of completion of the search 11 November 2013	Examiner Overdijk, Jaco								
<table border="1"> <tr> <td colspan="2">CATEGORY OF CITED DOCUMENTS</td><td colspan="2"> T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document </td></tr> <tr> <td colspan="2"> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document </td><td colspan="2"></td></tr> </table>				CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document		X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
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EP 12 15 4884

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